

ABSTRACT OF THE DISCLOSURE

The present invention is a device for and method of accessing a network by initializing a database, an approved list, and a disapproved list; receiving an connectionless network packet; computing a flow tag based on the connectionless network packet; discarding the connectionless network packet and returning to the second step if the flow tag is on the disapproved list; allowing access to the network and returning to the second step if the flow tag is on the approved list; comparing the flow tag to the database if the flow tag is not on the approved list or the disapproved list; discarding the connectionless network packet, adding the flow tag to the disapproved list, and returning to the second step if the database rejects the flow tag; and allowing access to the network, adding the flow tag to the approved list, and returning to the second step if the database accepts the flow tag.